

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS PO. BOX 1450 Alexandria, Virginia 22313-1450

### NOTICE OF ALLOWANCE AND FEE(S) DUE

20995

7590

05/20/2003

KNOBBE MARTENS OLSON & BEAR LLP 2040 MAIN STREET FOURTEENTH FLOOR IRVINE, CA 92614

EXAMINER  LILLING, HERBERT J			

424-733000

1651

DATE MAILED: 05/20/2003

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/029,109	10/19/2001	Michael J. Andrews	ANCILE.037A	2892

TITLE OF INVENTION: COMPOSITION FOR IMPROVING SLEEP QUALITY AND EFFICIENCY , AND METHODS OF PREPARING AND USING THE COMPOSITION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$650	\$300	\$950	08/20/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>, THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

□ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

**Commissioner for Patents** Alexandria, Virginia 22313-1450

Fax (703)746-4000

appropriate. All further corr indicated unless corrected b maintenance fee notifications	espondence including the elow or directed otherwis	e in Block 1, by (a) spe	ecifying a new con	respondence addre	equired). Blocks I through 4 she s will be mailed to the current cess; and/or (b) indicating a separ	ate "FEE ADDRESS" for
20995 759			Block I)	Fee(s) Transmitt	e of mailing can only be used for tal. This certificate cannot be opers. Each additional paper, su	e used for any other ich as an assignment or
	ENS OLSON & B	EAR LLP		formal drawing, n	nust have its own certificate of ma	illing of transmission.
2040 MAIN STREI FOURTEENTH FL IRVINE, CA 92614	OOR			I hereby certify United States Pos envelope address	Certificate of Mailing or Transn that this Fee(s) Transmittal is be tal Service with sufficient postage do to the Box Issue Fee address a USPTO, on the date indicated be	being deposited with the e for first class mail in an above, or being facsimile
			ſ			(Depositor's name)
			ľ			(Signature)
		·				(Date)
APPLICATION NO.	FILING DATE	FIRS	T NAMED INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/029,109	10/19/2001		Michael J. Andrews	3	ANCILE.037A	2892
TITLE OF INVENTION: C COMPOSITION	OMPOSITION FOR IME	PROVING SLEEP QUA	ALITY AND EFF	CIENCY, AND	METHODS OF PREPARING A	ND USING THE
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLI	CATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$650		\$300	\$950	08/20/2003
EXAMIN	IER	ART UNIT	CLASS-SUBCL	ASS		
LILLING, HE	RBERT J	1651	424-73300	0		
1. Change of corresponden CFR 1.363).	ce address or indication of	"Fee Address" (37	the names of up	on the patent from	atent attorneys	
☐ Change of corresponde Address form PTO/SB/12	nce address (or Change of 22) attached.	Correspondence	single firm (ha	alternatively, (2) to ving as a member nt) and the name	er a registered	
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		registered paten	attorneys or ager e will be printed.			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO	BE PRINTED ON THE	PATENT (print o	r type)		
PLEASE NOTE: Unless a been previously submitted (A) NAME OF ASSIGNED	to the USPIO or is being	submitted under separati	rill appear on the pe cover. Completion ESIDENCE: (CITY	n of mis form is iv	assignee data is only appropriate OT a substitute for filing an assign COUNTRY)	when an assignment has nment.
Please check the appropriate	assimpe category or categ	vories (will not be printe	ed on the natent)	□ individual	□ corporation or other private gr	roup entity
4a. The following fee(s) are	·		vment of Fee(s):		_ corporation	<u>, , , , , , , , , , , , , , , , , , , </u>
	onologou.		heck in the amount	of the fee(s) is en	closed.	
☐ Issue Fee ☐ Publication Fee		☐ Pay	ment by credit care	i. Form PTO-2038	is attached.	
☐ Advance Order - # of C	opies	☐ The Depos	Commissioner is last Account Numbe	nereby authorized	by charge the required fee(s), or c (enclose an extra copy of this f	redit any overpayment, to form).
Commissioner for Patents is	requested to apply the Iss	ue Fee and Publication I	Fee (if any) or to re	-apply any previou	usly paid issue fee to the application	on identified above.
(Authorized Signature)		(Date)				
NOTE; The Issue Fee and other than the applicant; interest as shown by the re	d Publication Fee (if requal registered attorney or a cords of the United States	nired) will not be accept agent; or the assignee of Patent and Trademark C	oted from anyone or other party in Office.			
This collection of informa obtain or retain a benefit application. Confidentialit estimated to take 12 minu completed application for case. Any comments on suggestions for reducing Patent and Trademark 22313-1450. DO NOT SEND TO: Commissioner	tion is required by 37 CI by the public which is to y is governed by 35 U.S.C tes to complete, including m to the USPTO. Time the amount of time you his burden, should be set office, U.S. Departmen SFND FEES OR COMP	R 1.311. The informate file (and by the USPT 1.122 and 37 CFR 1.14. gathering, preparing, and ill vary depending up a require to complete to the Chief Informate of Commerce, Alexander of FORMS TO	O to process) an This collection is not submitting the			

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# United States Patent and Trademark Office

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/029,109	10/19/2001	Michael J. Andrews	ANCILE.037A	2892	
20995	7590 05/20/20		EXAMINER .		
2040 MAIN ST		BEAR LLP	LILLING, HE	RBERT J	
FOURTEENTH IRVINE, CA 92			ART UNIT	PAPER NUMBER	
IRVINE, CA 92	014		1651		
			DATE MAILED: 05/20/2003		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 0 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 0 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS P.O. Box 1450
Alexandria, Virginia 22313-1450
www.upto.gov

	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/029,109	10/19/2001	Michael J. Andrews	ANCILE.037A 2892	
			EXAMIN	ER
20995 KNOBBE MA	7590 05/20/2003 RTENS OLSON & BI	EAR LLP	LILLING, HE	RBERT J
2040 MAIN STE FOURTEENTH			ART UNIT	PAPER NUMBER
IRVINE, CA 92	614		1651	
UNITED STAT	ES		DATE MAILED: 05/20/2003	

## Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

	Application No.	Applicant(s)	
	10/029,109	ANDREWS ET AL.	
Notice of Allowability	Examiner	Art Unit	
*	HERBERT J LILLING	1651	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT I of the Office or upon petition by the applicant. See 37 CFR 1.31	S (OR REMAINS) CLOSED in 15) or other appropriate commur RIGHTS. This application is su	this application. If not included in included in it is application will be mailed in due cour	se. THIS
<ol> <li>This communication is responsive to <u>May 06, 2003</u>.</li> <li>The allowed claim(s) is/are <u>23,24,27,30,33 and 35</u>.</li> </ol>			
<ul> <li>3.  The drawings filed on 10-19-2001 are accepted by the Ex</li> </ul>	vaminer		
4. ☐ Acknowledgment is made of a claim for foreign priority un  a) ☐ All b) ☐ Some* c) ☐ None of the:		(f).	
<ol> <li>Certified copies of the priority documents have</li> </ol>	ve been received.		
2. Certified copies of the priority documents have	e been received in Application	No	
3. Copies of the certified copies of the priority d International Bureau (PCT Rule 17.2(a)).	ocuments have been received	in this national stage application	from the
* Certified copies not received:  5. Acknowledgment is made of a claim for domestic priority	under 35 II S.C. S. 110(e) /te.e.	provinienal application)	
(a) The translation of the foreign language provisional			
6. Acknowledgment is made of a claim for domestic priority			
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of the comply will result in ABANDONMENT of the complete that the complete in	f this application. THIS THRE mitted. Note the attached EXA	E-MONTH PERIOD IS NOT EXT  MINER'S AMENDMENT or NOTI	ENDABLE
<ul> <li>8.  CORRECTED DRAWINGS must be submitted.</li> <li>(a)  including changes required by the Notice of Draftspe</li> <li>1) hereto or 2) to Paper No</li> </ul>	erson's Patent Drawing Review	( PTO-948) attached	
(b) including changes required by the proposed drawing	correction filed, which	has been approved by the Exam	niner.
(c) $\square$ including changes required by the attached Examine	er's Amendment / Comment or	in the Office action of Paper No.	·
Identifying indicia such as the application number (see 37 CFR each sheet.	1.84(c)) should be written on the	e drawings in the front (not the bac	k) of
9.   DEPOSIT OF and/or INFORMATION about the department of the dep	osit of BIOLOGICAL MATEI THE DEPOSIT OF BIOLOGIC	RIAL must be submitted. Note AL MATERIAL.	the
Attachment(s)		·	
<ul> <li>1 ☐ Notice of References Cited (PTO-892)</li> <li>3 ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>5 ☑ Information Disclosure Statements (PTO-1449), Paper No. 7 ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ul>	4☐ Interview 8 8 6☐ Examiner	Informal Patent Application (PTO Summary (PTO-413), Paper No. s Amendment/Comment s Statement of Reasons for Allow HERBERT J LILLING Primary Examiner	·